



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	218	Date:	10/5/2004	MeterBasin:	01_WR07
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	5	Setup No:	3	Priority CCTV:	

House Number	3902	Street Prefix:		Street Name:	Brookhill	Street Type:	ROAD
Source Type:	04= Cleanout	Location:	7=Yard-Front	Severity:	4=Major		
Sector:	2=Private	Drainage Area:	0				
Comments:							

SMOKE TEST PHOTOS

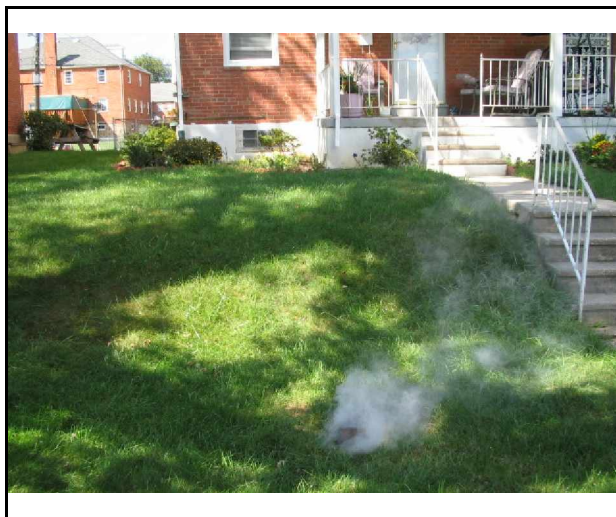


Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 357

Filename Path:

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Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0357.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

Page 1 of 2
Smoke Set No. 13
Setup No. 3

218

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1300
Crew: T2	Street Location: Reisterstown Rd		
US MH: 1521156	DS MH: 1520861	Number of Segments: 11	Test Length: 1274'
Plugged US: Y <input checked="" type="checkbox"/> N	Plugged DS: Y <input checked="" type="checkbox"/> N	# of Blowers: 1 2 3	Ground: Dry Moderate Wet
Plugs Removed? Y <input checked="" type="checkbox"/> N	Recorder: Bob Blank	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, blgds & street addresses, sandbag locations, etc.)

CREW COMMENTS

Last Revised 10/5/2004 Leader Form

Sketch No:

218

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\218.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	218	Date:	10/5/2004	MeterBasin:	01_WR07
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	6	Setup No:	3	Priority CCTV:	

House Number	3900	Street Prefix:		Street Name:	Brookhill	Street Type:	ROAD
Source Type:	04= Cleanout	Location:	7=Yard-Front	Severity:	4=Major		
Sector:	2=Private	Drainage Area:	0				
Comments:							

SMOKE TEST PHOTOS



Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 358

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0358.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

Page 1 of 2
Smoke Set No. 13
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218

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1300
Crew: T2	Street Location: Reisterstown Rd		
US MH: 1521156	DS MH: 1520861	Number of Segments: 11	Test Length: 1274'
Plugged US: Y (N)	Plugged DS: (Y) N	# of Blowers: 1 2 3	Ground: (Dry) Moderate Wet
Plugs Removed? (Y) N	Recorder: Bob Blank	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, blgds & street addresses, sandbag locations, etc.)

CREW COMMENTS

Last Revised 10/5/2004 Leader Form

Sketch No:

218

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\218.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	218	Date:	10/5/2004	MeterBasin:	01_WR07
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	7	Setup No:	3	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:
6801		Gist	AVE

Source Type:	04= Cleanout	Location:	7=Yard-Front	Severity:	4=Major
Sector:	2=Private	Drainage Area:	0		

Comments:

SMOKE TEST PHOTOS

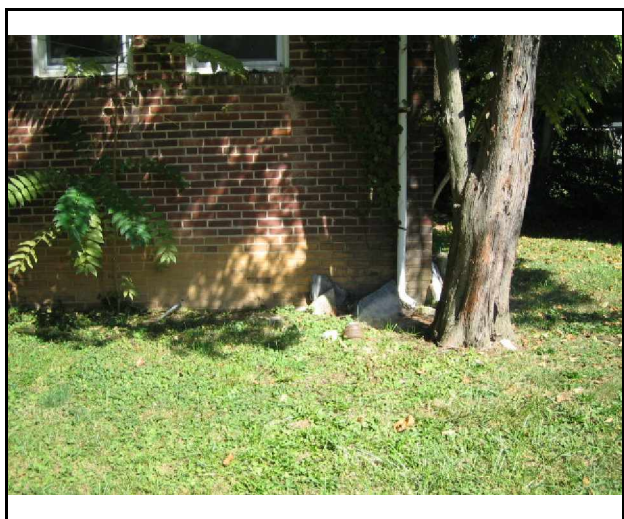


Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 359

Filename Path:

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Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0359.JPG

Image Status: Image found and displayed.

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Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

Page 1 of 2
Smoke Set No. 13
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218

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1300
Crew: T2	Street Location: Reisterstown Rd		
US MH: 1521156	DS MH: 1520861	Number of Segments: 11	Test Length: 1274'
Plugged US: Y (N)	Plugged DS: (Y) N	# of Blowers: 1 2 3	Ground: (Dry) Moderate Wet
Plugs Removed? (Y) N	Recorder: Bob Blank	Comments: —	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, blgds & street addresses, sandbag locations, etc.)

CREW COMMENTS

Last Revised 10/5/2004 Leader Form

Sketch No:

218

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\218.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	219	Date:	10/5/2004	MeterBasin:	01_WR07
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	1	Setup No:	4	Priority CCTV:	

House Number	3710	Street Prefix:		Street Name:	Clarinth	Street Type:	ROAD
Source Type:	02= Service Line	Location:	8=Yard-Back	Severity:	4=Major		
Sector:	2=Private	Drainage Area:	30				
Comments:							

SMOKE TEST PHOTOS



Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 360

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0360.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



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Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

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Smoke Set No. 13
Setup No. 4
219

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1430
Crew: T2	Street Location: Gist Ave		
US MH: 1522645	DS MH: 1522221	Number of Segments: 8	Test Length: 1161'
Plugged US: Y <input checked="" type="radio"/> N	Plugged DS: Y <input checked="" type="radio"/> N	# of Blowers: 1(2)3	Ground: Dry Moderate Wet
Plugs Removed? Y <input checked="" type="radio"/> N	Recorder: Bob Black	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Last Revised 10/5/2004
Leader Form

Sketch No:

219

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\219.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	219	Date:	10/5/2004	MeterBasin:	01_WR07
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	2	Setup No:	4	Priority CCTV:	

House Number	3704	Street Prefix:		Street Name:	Clarinth	Street Type:	ROAD
Source Type:	04= Cleanout	Location:	8=Yard-Back	Severity:	4=Major		
Sector:	2=Private	Drainage Area:	0				
Comments:							

SMOKE TEST PHOTOS



Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 361

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0361.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

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Smoke Set No. 13
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219

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1430
Crew: T2	Street Location: Gist Ave		
US MH: 1522645	DS MH: 1522221	Number of Segments: 8	Test Length: 1161'
Plugged US: Y <input checked="" type="radio"/> N	Plugged DS: Y <input checked="" type="radio"/> N	# of Blowers: 1(2)3	Ground: Dry Moderate Wet
Plugs Removed? Y <input checked="" type="radio"/> N	Recorder: Bob Black	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Last Revised 10/5/2004
Leader Form

Sketch No:

219

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\219.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	219	Date:	10/5/2004	MeterBasin:	01_WR07
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	3	Setup No:	4	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:
3724		Clarinth	ROAD

Source Type:	04= Cleanout	Location:	8=Yard-Back	Severity:	4=Major
Sector:	2=Private	Drainage Area:	0		

Comments:

SMOKE TEST PHOTOS



Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 362

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0362.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

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Smoke Set No. 13
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219

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1430
Crew: T2	Street Location: Gist Ave		
US MH: 1522645	DS MH: 1522221	Number of Segments: 8	Test Length: 1161'
Plugged US: Y <input checked="" type="radio"/> N	Plugged DS: Y <input checked="" type="radio"/> N	# of Blowers: 1(2)3	Ground: Dry Moderate Wet
Plugs Removed? Y <input checked="" type="radio"/> N	Recorder: Bob Block	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Last Revised 10/5/2004
Leader Form

Sketch No:

219

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\219.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	219	Date:	10/5/2004	MeterBasin:	01_WR07
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	4	Setup No:	4	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:		
3728		Clarinth	ROAD		
Source Type:	02= Service Line	Location:	8=Yard-Back	Severity:	4=Major
Sector:	2=Private	Drainage Area:	16		
Comments:					

SMOKE TEST PHOTOS



Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 363

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0363.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

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Smoke Set No. 13
Setup No. 4
219

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1430
Crew: T2	Street Location: Gist Ave		
US MH: 1522645	DS MH: 1522221	Number of Segments: 8	Test Length: 1161'
Plugged US: Y <input checked="" type="radio"/> N	Plugged DS: Y <input checked="" type="radio"/> N	# of Blowers: 1(2)3	Ground: Dry Moderate Wet
Plugs Removed? Y <input checked="" type="radio"/> N	Recorder: Bob Block	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Last Revised 10/5/2004
Leader Form

Sketch No:

219

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\219.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	219	Date:	10/5/2004	MeterBasin:	01_WR07
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	5	Setup No:	4	Priority CCTV:	

House Number	3732	Street Prefix:		Street Name:	Clarinth	Street Type:	ROAD
Source Type:	04= Cleanout	Location:	8=Yard-Back	Severity:	4=Major		
Sector:	2=Private	Drainage Area:	1				
Comments:							

SMOKE TEST PHOTOS



Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 364

Filename Path:

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Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0364.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

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Smoke Set No. 13
Setup No. 4
219

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1430
Crew: T2	Street Location: Gist Ave		
US MH: 1522645	DS MH: 1522221	Number of Segments: 8	Test Length: 1161'
Plugged US: Y <input checked="" type="radio"/> N	Plugged DS: Y <input checked="" type="radio"/> N	# of Blowers: 1(2)3	Ground: Dry Moderate Wet
Plugs Removed? Y <input checked="" type="radio"/> N	Recorder: Bob Black	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Last Revised 10/5/2004
Leader Form

Sketch No:

219

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\219.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	219	Date:	10/5/2004	MeterBasin:	01_WR07
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	6	Setup No:	4	Priority CCTV:	

House Number	3742	Street Prefix:		Street Name:	Clarinth	Street Type:	ROAD
Source Type:	04= Cleanout	Location:	8=Yard-Back	Severity:	3=Moderate		
Sector:	2=Private	Drainage Area:	3				
Comments:							

SMOKE TEST PHOTOS

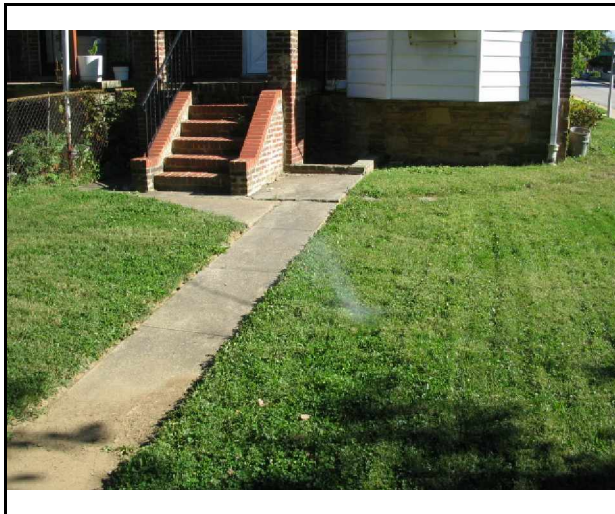


Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 365

Filename Path:

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Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0365.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

Page 1 of 2
Smoke Set No. 13
Setup No. 4
219

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1430
Crew: T2	Street Location: Gist Ave		
US MH: 1522645	DS MH: 1522221	Number of Segments: 8	Test Length: 1161'
Plugged US: Y <input checked="" type="radio"/> N	Plugged DS: Y <input checked="" type="radio"/> N	# of Blowers: 1(2)3	Ground: Dry Moderate Wet
Plugs Removed? Y <input checked="" type="radio"/> N	Recorder: Bob Block	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Last Revised 10/5/2004
Leader Form

Sketch No:

219

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\219.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	220	Date:	10/5/2004	MeterBasin:	
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	1	Setup No:	5	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:
6711		Reisterstown	ROAD

Source Type:	04= Cleanout	Location:	2=Paved Asphalt	Severity:	4=Major
Sector:	2=Private	Drainage Area:	700		

Comments:

SMOKE TEST PHOTOS



Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 366

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0366.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

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Smoke Set No. 13
Setup No. 5

220

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1530
Crew: T2	Street Location: Chrks Lane		
US MH: 1521036	DS MH: 1521170	Number of Segments: 7	Test Length: 1044
Plugged US: Y (N)	Plugged DS: Y (N)	# of Blowers: 123	Ground: (Dry) Moderate Wet
Plugs Removed? (Y) N	Recorder: Bob Blonk	Comments: —	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Leader Form

Last Revised 10/5/2004

Sketch No:

220

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\220.tif

Image Status: Image found and displayed.

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SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	220	Date:	10/5/2004	MeterBasin:	01_WR07
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	2	Setup No:	5	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:
4002		Clarks	LANE

Source Type:	04= Cleanout	Location:	8=Yard-Back	Severity:	4=Major
Sector:	2=Private	Drainage Area:	500		

Comments:

SMOKE TEST PHOTOS



Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 367

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0367.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

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Smoke Set No. 13
Setup No. 5

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION

Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1530
Crew: T2	Street Location: Chrks Lane	Number of Segments: 7	Test Length: 1044
US MH: 1521036	DS MH: 1521170	# of Blowers: 123	Ground: (Dry) Moderate Wet
Plugged US: Y (N)	Plugged DS: Y (N)	Comments: —	
Plugs Removed? (Y) N	Recorder: Bob Blonk		

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Last Revised 10/5/2004

Leader Form

Sketch No:

220

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\220.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	220	Date:	10/5/2004	MeterBasin:	01_WR07
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	3	Setup No:	5	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:
4002		Clarks	LANE

Source Type:	04= Cleanout	Location:	8=Yard-Back	Severity:	4=Major
Sector:	2=Private	Drainage Area:	0		

Comments:

SMOKE TEST PHOTOS

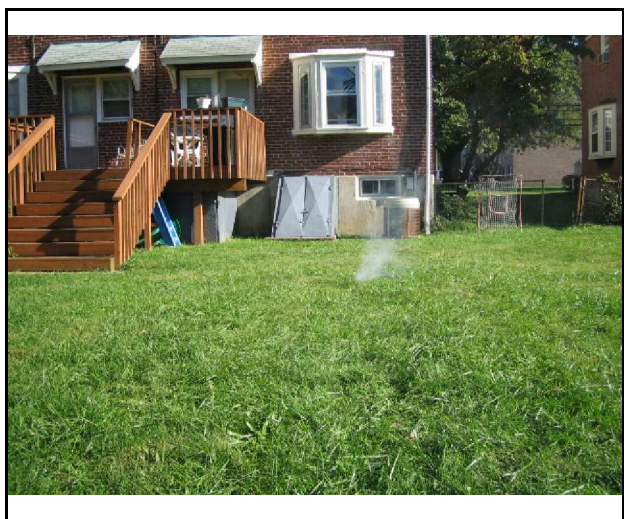


Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 368

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0368.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

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Smoke Set No. 13
Setup No. 5

220

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1530
Crew: T2	Street Location: Chrks Lane		
US MH: 1521036	DS MH: 1521170	Number of Segments: 7	Test Length: 1044
Plugged US: Y (N)	Plugged DS: Y (N)	# of Blowers: 123	Ground: (Dry) Moderate Wet
Plugs Removed? (Y) N	Recorder: Bob Blonk	Comments: —	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Leader Form

Last Revised 10/5/2004

Sketch No:

220

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\220.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	220	Date:	10/5/2004	MeterBasin:	01_WR07
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	4	Setup No:	5	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:		
4000		Clarks	LANE		
Source Type:	04= Cleanout	Location:	8=Yard-Back	Severity:	3=Moderate
Sector:	2=Private	Drainage Area:	16		
Comments:					

SMOKE TEST PHOTOS



Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 369

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0369.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

Page 1 of 2
Smoke Set No. 13
Setup No. 5

220

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1530
Crew: T2	Street Location: Chrks Lane		
US MH: 1521036	DS MH: 1521170	Number of Segments: 7	Test Length: 1044
Plugged US: Y (N)	Plugged DS: Y (N)	# of Blowers: 123	Ground: (Dry) Moderate Wet
Plugs Removed? (Y) N	Recorder: Bob Blonk	Comments: —	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Last Revised 10/5/2004 Leader Form

Sketch No:

220

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\220.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	220	Date:	10/5/2004	MeterBasin:	01_WR07
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	Y
Defect No:	5	Setup No:	5	Priority CCTV:	

House Number	4002	Street Prefix:		Street Name:	Clarks	Street Type:	LANE
Source Type:	09= Stairwell Drain	Location:	8=Yard-Back	Severity:	4=Major		
Sector:	2=Private	Drainage Area:	9				
Comments:							

SMOKE TEST PHOTOS



Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 370

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0370.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

Page 1 of 2
Smoke Set No. 13
Setup No. 5

220

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1530
Crew: T2	Street Location: Chrks Lane		
US MH: 1521036	DS MH: 1521170	Number of Segments: 7	Test Length: 1044
Plugged US: Y (N)	Plugged DS: Y (N)	# of Blowers: 123	Ground: (Dry) Moderate Wet
Plugs Removed? (Y) N	Recorder: Bob Blonk	Comments: —	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Leader Form

Last Revised 10/5/2004

Sketch No:

220

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\220.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	220	Date:	10/5/2004	MeterBasin:	01_WR07
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	6	Setup No:	5	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:
3906		Clarks	LANE

Source Type:	04= Cleanout	Location:	8=Yard-Back	Severity:	4=Major
Sector:	2=Private	Drainage Area:	0		

Comments:

SMOKE TEST PHOTOS



Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 371

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0371.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

Page 1 of 2
Smoke Set No. 13
Setup No. 5

220

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1530
Crew: T2	Street Location: Chrks Lane		
US MH: 1521036	DS MH: 1521170	Number of Segments: 7	Test Length: 1044
Plugged US: Y (N)	Plugged DS: Y (N)	# of Blowers: 1 2 3	Ground: (Dry) Moderate Wet
Plugs Removed? (Y) N	Recorder: Bob Blonk	Comments: —	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Last Revised 10/5/2004 Leader Form

Sketch No:

220

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\220.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	220	Date:	10/5/2004	MeterBasin:	01_WR07
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	7	Setup No:	5	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:
3900		Clarks	LANE

Source Type:	04= Cleanout	Location:	8=Yard-Back	Severity:	4=Major
Sector:	2=Private	Drainage Area:	0		

Comments:

SMOKE TEST PHOTOS

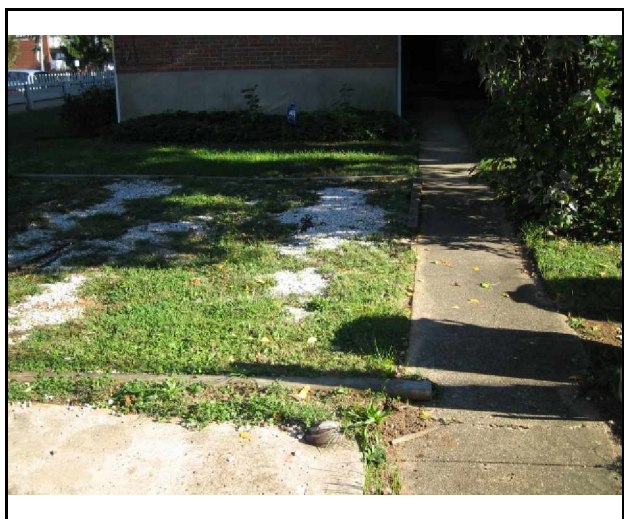


Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 372

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0372.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

Page 1 of 2
Smoke Set No. 13
Setup No. 5

220

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1530
Crew: T2	Street Location: Chrks Lane		
US MH: 1521036	DS MH: 1521170	Number of Segments: 7	Test Length: 1044
Plugged US: Y (N)	Plugged DS: Y (N)	# of Blowers: 123	Ground: (Dry) Moderate Wet
Plugs Removed? (Y) N	Recorder: Bob Blonk	Comments: —	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Leader Form

Last Revised 10/5/2004

Sketch No:

220

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\220.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	220	Date:	10/5/2004	MeterBasin:	01_WR07
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	8	Setup No:	5	Priority CCTV:	

House Number	3812	Street Prefix:		Street Name:	Clarks	Street Type:	LANE
Source Type:	04= Cleanout	Location:	8=Yard-Back	Severity:	3=Moderate		
Sector:	2=Private	Drainage Area:	16				
Comments:							

SMOKE TEST PHOTOS



Photo No:
Filename Path:

Image Status: No image name specified.

Photo No: 373

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0373.JPG

Image Status: Image found and displayed.

Photo No:
Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

Page 1 of 2
Smoke Set No. 13
Setup No. 5

220

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1530
Crew: T2	Street Location: Chrks Lane		
US MH: 1521036	DS MH: 1521170	Number of Segments: 7	Test Length: 1044
Plugged US: Y (N)	Plugged DS: Y (N)	# of Blowers: 1 2 3	Ground: (Dry) Moderate Wet
Plugs Removed? (Y) N	Recorder: Bob Blonk	Comments: —	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source defect number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Leader Form

Last Revised 10/5/2004

Sketch No:

220

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\220.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	221	Date:	10/5/2004	MeterBasin:	
Observer ID:		Crew:	T-2	Dye Test Recommended:	N
Defect No:	0	Setup No:	6	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:
---------------------	-----------------------	---------------------	---------------------

Source Type:	Location:	Severity:
Sector:	Drainage Area: 0	
Comments: No defects observed		

SMOKE TEST PHOTOS

Photo No:

Filename Path:

Image Status: No image name specified.

Photo No:

Filename Path:

Image Status: No image name specified.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

Page 1 of 2
Smoke Set No. 13
Setup No. 6
221 (13)

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1715
Crew: T2	Street Location: Williamson Ave.		
US MH: 1521170	DS MH: 1522093	Number of Segments: 4	Test Length: 1124'
Plugged US: <input checked="" type="radio"/> N	Plugged DS: <input checked="" type="radio"/> N	# of Blowers: 1 2 3	Ground: <input checked="" type="radio"/> Dry Moderate Wet
Plugs Removed? <input checked="" type="radio"/> N	Recorder: Bob Blunk	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source detected number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Last Revised 10/5/2004
Leader Form

Sketch No: 221

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\221.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	221	Date:	10/5/2004	MeterBasin:	01_WR07
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	N
Defect No:	1	Setup No:	6	Priority CCTV:	

House Number	3808	Street Prefix:		Street Name:	Clarks	Street Type:	LANE
Source Type:	02= Service Line	Location:	8=Yard-Back	Severity:	2=Trace		
Sector:	2=Private	Drainage Area:	25				
Comments:							

SMOKE TEST PHOTOS



Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 374

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0374.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

Page 1 of 2
Smoke Set No. 13
Setup No. 6
221 (13)

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1715
Crew: T2	Street Location: Williamson Ave.		
US MH: 1521170	DS MH: 1522093	Number of Segments: 4	Test Length: 1124'
Plugged US: <input checked="" type="radio"/> N	Plugged DS: <input checked="" type="radio"/> N	# of Blowers: 1 2 3	Ground: <input checked="" type="radio"/> Dry Moderate Wet
Plugs Removed? <input checked="" type="radio"/> N	Recorder: Bob Blunk	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source detected number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Last Revised 10/5/2004
Leader Form

Sketch No: 221

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\221.tif

Image Status: Image found and displayed.

NOTE: Sanitary sewer alignments and connectivity in the Western Run GIS have been revised following smoke testing to reflect updated information from various sources and may no longer match the field sketches shown.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

Unique Test ID	221	Date:	10/5/2004	MeterBasin:	01_WR07
Observer ID:	B	Crew:	T-2	Dye Test Recommended:	Y
Defect No:	2	Setup No:	6	Priority CCTV:	

House Number	Street Prefix:	Street Name:	Street Type:		
3700		Clarinth	ROAD		
Source Type:	14= Catch Basin	Location:	6=Curb	Severity:	2=Trace
Sector:	1=Public	Drainage Area:	5000		
Comments:					

SMOKE TEST PHOTOS

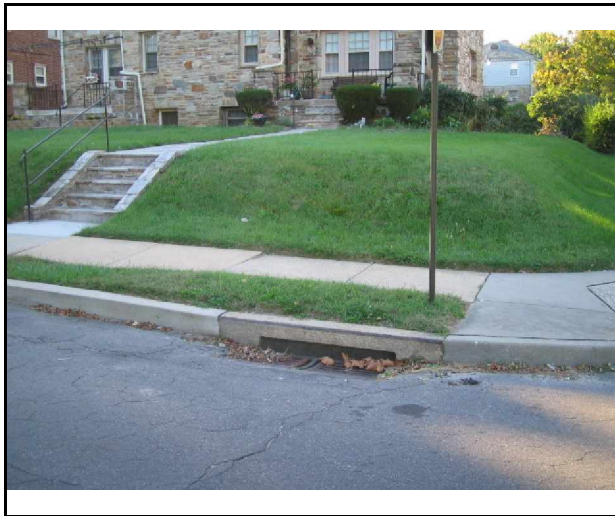


Photo No:

Filename Path:

Image Status: No image name specified.

Photo No: 375

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke
Testing\Pictures\1005-2004\T-2\PLAYER_B\B_2004_1005Image0375.JPG

Image Status: Image found and displayed.

Photo No:

Filename Path:

Image Status: No image name specified.



SMOKE TESTING OBSERVATION SUMMARY

Western Run Pilot Project - Baltimore Maryland

FIELD SKETCH

Page 1 of 2
Smoke Set No. 13
Setup No. 6
221 (13)

**BUREAU OF WATER AND WASTEWATER
SMOKE TEST INSPECTION FORM**

TEST LOCATION			
Project: WRPA	Sewershed: Jones Falls	Date: 10/5/04	Start Time: 1715
Crew: T2	Street Location: Williamson Ave.		
US MH: 1521170	DS MH: 1522093	Number of Segments: 4	Test Length: 1124'
Plugged US: <input checked="" type="radio"/> N	Plugged DS: <input checked="" type="radio"/> N	# of Blowers: 1 2 3	Ground: <input checked="" type="radio"/> Dry Moderate Wet
Plugs Removed? <input checked="" type="radio"/> N	Recorder: Bob Bink	Comments:	

FIELD SKETCH (Show manholes and ID numbers, blower placement, source detected number, bldgs & street addresses, sandbag locations, etc.)

CREW COMMENTS

Last Revised 10/5/2004
Leader Form

Sketch No: 221

Filename Path:

X:\Baltimore City\Western Run Pilot Area - Data Files\Smoke Testing\Pictures\Sketches\221.tif

Image Status: Image found and displayed.

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